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(703) 872-9308 on January 15, 2004

Daniel S. Kasten Attorney for Applicant(s) Registration No.: 45,363

Application of: Johnson et al.

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For:

Persephin and RElated Growth

Examiner:

Hayes, Robert Clinton

Commissioner of Patents and Trademarks P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

HONORABLE SIR:

Responsive to the official communication of July 15, 2003, Applicant submits the following Amendments and Remarks.

It is not believed that extensions of time are required beyond those which may otherwise be provided for in documents accompanying this Amendment. However, in th event that additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a), and any fees required therefore are hereby authorized to be charged to our Deposit Account 20-0823.

Please enter the following Amendments and Remarks in this application.

Amendments to the Drawings:

The attached drawing sheet includes changes to Figure 20. This sheet, which includes Figure 20A and 20B, replaces the original sheet including Figure 20, as required by the Examiner at page 2 of the Office Action dated July 13, 2003. As indicated therein, applicant's amendment dated June 25, 2001 amended Figure 20, but was not accompanied by a replacement sheet. The attached drawing sheet is intended to satisfy the Examiner's requirement for formal drawings.

Attachment: Replacement drawing sheet